

## WEEKLY WELL ACTIVITY REPORT

### PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/12 – December 3/12)

| <u>DRILLING ACTIVITY</u>               | To Dec. 3/12   | To Dec. 5/11   | 2011 Total |
|----------------------------------------|----------------|----------------|------------|
| Drilling Licences Issued               | 658            | 626            | 672        |
| Licences Cancelled                     | 27             | 35             | 55         |
| Vertical Wells Drilled                 | 37             | 37             | 42         |
| Horizontal Wells Drilled               | 553            | 489            | 536        |
| Stratigraphic Test Holes Drilled       | 3              | 0              | 0          |
| Wells Drilled - Total                  | 593            | 526            | 578        |
| No. of Metres Drilled                  | 1 122 465      | 973 326        | 1 068 753  |
| Wells Re-entered                       | 0              | 7              | 7          |
| Wells Being Drilled                    | 4              | 16             | 0          |
| No. of Active Rigs                     | 7              | 24             | 0          |
| Wells Licenced but Not Spudded         | 210            | 190            | 144        |
| Wells Completed as Potential Oil Wells | 571            | 507            | 559        |
| Wells Abandoned Dry                    | 15             | 10             | 14         |
| Wells Drilled but Not Completed        | 2              | 4              | 0          |
| Other Completions                      | 4              | 7              | 7          |
| New Wells on Production                | 349            | 242            | 519        |
| <u>GEOPHYSICAL ACTIVITY</u>            |                |                |            |
| Geophysical Programs Licenced          | 16             | 16             | 19         |
| Licences Cancelled                     | 1              | 0              | 0          |
| Kilometers Licenced                    | 3 759          | 2496           | 4 815      |
| Kilometers Run                         | 1 058          | 1383           | 1 422      |
|                                        | 2012           | 2011           |            |
| <u>OIL PRICES (Average)</u>            | \$/m3 (\$/bbl) | \$/m3 (\$/bbl) |            |
| Month of Sep                           | 562.74 (89.42) | 556.76 (88.47) |            |
| Month of Oct                           | 569.36 (90.48) | 558.90 (88.81) |            |
| <u>OIL PRODUCTION (M3)</u>             | 2012           | 2011           |            |
| Month of January                       | 249 026.8      | 202 472.2      |            |
| Cumulative Thru January 31             | 249 026.8      | 202 472.2      |            |

## WEEKLY WELL ACTIVITY REPORT

03 December 2012

Lic. No.: 1916      Cosens Daly 2-36-9-29 (WPM)  
UWI: 100.02-36-009-29W1.02  
  
Status: Abandoned Producer (ABD P)  
Abandoned Producer: 28-Oct-2011

Lic. No.: 8312      T. Bird South Kirkella HZNTL 4-16-11-29 (WPM)  
UWI: 100.04-16-011-29W1.00  
  
Status: Capable Of Oil Production (COOP)  
Capable Of Oil Production: 03-Jan-2012  
Field/Pool Code: 99 62Z

Lic. No.: 8718      Tundra Daly Sinclair Prov. HZNTL 16-24-9-29 (WPM)  
UWI: 100.16-24-009-29W1.00  
  
Status: Completing (COMP)  
Completing: 30-Nov-2012

Lic. No.: 8719      Tundra Daly Sinclair Prov. HZNTL A16-24-9-29 (WPM)  
UWI: 102.16-24-009-29W1.00  
  
Status: Completing (COMP)  
Completing: 28-Nov-2012

Lic. No.: 8830      Waskada Unit No. 3 HZNTL A8-31-1-25 (WPM)  
UWI: 103.08-31-001-25W1.00  
  
Intermediate Casing: 139.70 mm @ 1672.00m with 41.5 t  
Finished Drilling: 29-Nov-2012  
Total Depth: 1680.00 m  
Rig Released: 01-Dec-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 01-Dec-2012

Lic. No.: 8831      Waskada Unit No. 3 HZNTL B8-31-1-25 (WPM)  
UWI: 104.08-31-001-25W1.00  
  
Status: Moving In Rotary Tools (MIRT)  
Moving In Rotary Tools: 03-Dec-2012

|                |                                                                                                                                                                                                                                                                                                                                                                                         |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lic. No.: 8850 | <p>Waskada Unit No. 3 HZNTL B9-31-1-25 (WPM)<br/> UWI: 104.09-31-001-25W1.00</p> <p>Revision to Report of: 23-Jul-2012<br/> Contractor: Precision Drilling – Rig# 146</p> <p>Spud Date: 02-Dec-2012<br/> K.B. Elevation: 473.34 m<br/> Surface Casing: 219.10 mm @ 172.00 m with 11.0 t<br/> Status: Waiting On Cement (WOC)<br/> Waiting On Cement: 03-Dec-2012</p>                    |
| Lic. No.: 8873 | <p>Waskada LAm Unit No. 1 HZNTL B3-25-1-26 (WPM)<br/> UWI: 105.03-25-001-26W1.00</p> <p>Intermediate Casing: 139.70 mm @ 1572.00 m with 39.3 t<br/> Finished Drilling: 30-Nov-2012<br/> Total Depth: 1572.00 m<br/> Rig Released: 02-Dec-2012<br/> Status: Waiting On Service Rig (WOSR)<br/> Waiting On Service Rig: 02-Dec-2012</p>                                                   |
| Lic. No.: 8935 | <p>Tundra Daly Sinclair Prov. HZNTL 16-18-9-28 (WPM)<br/> UWI: 100.16-18-009-28W1.00</p> <p>Status: Completing (COMP)<br/> Completing: 30-Nov-2012</p>                                                                                                                                                                                                                                  |
| Lic. No.: 8939 | <p>Waskada Unit No. 6 HZNTL 10-12-1-26 (WPM)<br/> UWI: 102.10-12-001-26W1.00</p> <p>Status: Completing (COMP)<br/> Completing: 27-Nov-2012</p>                                                                                                                                                                                                                                          |
| Lic. No.: 8961 | <p>Legacy Pierson Prov. HZNTL A2-24-1-28 (WPM)<br/> UWI: 102.02-24-001-28W1.00</p> <p>Status: Completing (COMP)<br/> Completing: 28-Nov-2012</p>                                                                                                                                                                                                                                        |
| Lic. No.: 8965 | <p>Tundra Daly Sinclair HZNTL 9-36-10-29 (WPM)<br/> UWI: 100.09-36-010-29W1.00</p> <p>Surface Casing: 244.50 mm @ 138.00 m with 14.0 t<br/> Intermediate Casing: 139.70 mm @ 942.74 m with 9.0 t<br/> Finished Drilling: 30-Nov-2012<br/> Total Depth: 2363.00 m<br/> Rig Released: 01-Dec-2012<br/> Status: Waiting On Service Rig (WOSR)<br/> Waiting On Service Rig: 01-Dec-2012</p> |

Lic. No.: 8988      Fort Calgary Manson 16-35-13-28 (WPM)  
 UWI: 100.16-35-013-28W1.00

Finished Drilling: 28-Nov-2012  
 Total Depth: 655.00 m  
 Rig Released: 01-Dec-2012  
 Status: Abandoned Dry (ABD D)  
 Abandoned Dry: 01-Dec-2012

Lic. No.: 9002      ARC Waskada HZNTL 3-10-1-24 (WPM)  
 UWI: 102.03-10-001-24W1.00

Status: Completing (COMP)  
 Completing: 03-Dec-2012

Lic. No.: 9007      Tundra et al Daly Sinclair HZNTL 9-23-10-29 (WPM)  
 UWI: 100.09-23-010-29W1.00

Status: Completing (COMP)  
 Completing: 02-Dec-2012

Lic. No.: 9017      Petrobakken Daly Sinclair HZNTL 4-33-10-28 (WPM)  
 UWI: 100.04-33-010-28W1.00

Status: Completing (COMP)  
 Completing: 28-Nov-2012

Lic. No.: 9024      Legacy Pierson HZNTL 1-27-1-28 (WPM)  
 UWI: 102.01-27-001-28W1.00

Revision to Report of: 15-Oct-2012  
 Contractor: Ensign Drilling Inc. – Rig# 650

Spud Date: 02-Dec-2012  
 K.B. Elevation: 461.48 m  
 Surface Casing: 219.10 mm @ 157.50 m with 11.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 03-Dec-2012

Lic. No.: 9025      Legacy Pierson HZNTL 8-27-1-28 (WPM)  
 UWI: 102.08-27-001-28W1.00

Revision to Report of: 15-Oct-2012  
 Contractor: Ensign Drilling Inc. – Rig# 650

Spud Date: 25-Nov-2012  
 K.B. Elevation: 461.71 m  
 Surface Casing: 219.10 mm @ 159.00 m with 11.0 t  
 Intermediate Casing: 139.70 mm @ 2296.00 m with 54.0 t  
 Finished Drilling: 30-Nov-2012  
 Total Depth: 2296.00 m  
 Rig Released: 01-Dec-2012

Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 01-Dec-2012

|                |                                                                                                                                                                                                                                                                                                                            |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lic. No.: 9027 | <p>Red Beds Goodlands HZNTL 5-9-2-24 (WPM)<br/>UWI: 100.05-09-002-24W1.00</p> <p>Status: Completing (COMP)<br/>Completing: 30-Nov-2012</p>                                                                                                                                                                                 |
| Lic. No.: 9043 | <p>Petrobakken Daly Sinclair HZNTL 14-17-9-29 (WPM)<br/>UWI: 100.14-17-009-29W1.00</p> <p>Status: Completing (COMP)<br/>Completing: 01-Dec-2012</p>                                                                                                                                                                        |
| Lic. No.: 9044 | <p>Petrobakken Daly Sinclair HZNTL 13-17-9-29 (WPM)<br/>UWI: 100.13-17-009-29W1.00</p> <p>Status: Completing (COMP)<br/>Completing: 03-Dec-2012</p>                                                                                                                                                                        |
| Lic. No.: 9045 | <p>Clampett Napinka DIR 1-5-4-25 (WPM)<br/>UWI: 100.01-05-004-25W1.00</p> <p>Finished Drilling: 29-Nov-2012<br/>Total Depth: 1015.00 m<br/>Rig Released: 02-Dec-2012<br/>Status: Abandoned Dry (ABD D)<br/>Abandoned Dry: 02-Dec-2012</p>                                                                                  |
| Lic. No.: 9061 | <p>Fort Calgary Birdtail DIR 16-21-15-27 (WPM)<br/>UWI: 100.16-21-015-27W1.00</p> <p>Status: Completing (COMP)<br/>Completing: 30-Nov-2012</p>                                                                                                                                                                             |
| Lic. No.: 9062 | <p>Fort Calgary Birdtail HZNTL 13-21-15-27 (WPM)<br/>UWI: 100.13-21-015-27W1.00</p> <p>Status: Completing (COMP)<br/>Completing: 30-Nov-2012</p>                                                                                                                                                                           |
| Lic. No.: 9083 | <p>Penn West Waskada HZNTL A2-22-1-25 (WPM)<br/>UWI: 103.02-22-001-25W1.00</p> <p>Intermediate Casing: 139.70 mm @ 1608.00 m with 45.7 t<br/>Finished Drilling: 29-Nov-2012<br/>Total Depth: 1608.00 m<br/>Rig Released: 01-Dec-2012<br/>Status: Waiting On Service Rig (WOSR)<br/>Waiting On Service Rig: 01-Dec-2012</p> |

Lic. No.: 9084

Penn West Waskada HZNTL B2-22-1-25 (WPM)  
UWI: 104.02-22-001-25W1.00

Revision to Report of: 19-Nov-2012  
Contractor: Precision Drilling – Rig# 145

Spud Date: 01-Dec-2012  
K.B. Elevation: 474.20 m  
Surface Casing: 219.10 mm @ 172.00 m with 12.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 03-Dec-2012

Lic. No.: 9088

Tundra Daly Sinclair HZNTL 5-22-9-28 (WPM)  
UWI: 100.05-22-009-28W1.00

Intermediate Casing: 139.70 mm @ 2359.00 m with 51.3 t  
Finished Drilling: 28-Nov-2012  
Total Depth: 2359.00 m  
Rig Released: 30-Nov-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 30-Nov-2012

Lic. No.: 9089

CPEC South McAuley HZNTL 4-13-14-29 (WPM)  
UWI: 100.04-13-014-29W1.00

Spud Date: 29-Nov-2012  
K.B. Elevation: 488.37 m  
Surface Casing: 244.50 mm @ 165.00 m with 18.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 03-Dec-2012

Lic. No.: 9093

Tundra Birdtail HZNTL 16-31-16-27 (WPM)  
UWI: 100.16-31-016-27W1.00

Finished Drilling: 28-Nov-2012  
Total Depth: 2065.00 m  
Rig Released: 30-Nov-2012  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 30-Nov-2012

Lic. No.: 9106

EverGro Two Creeks 16-19-12-26 (WPM)  
UWI: 100.16-19-012-26W1.00

Spud Date: 29-Nov-2012  
K.B. Elevation: 471.55 m  
Surface Casing: 219.10 mm @ 154.00 m with 10.5 t  
Finished Drilling: 01-Dec-2012  
Total Depth: 753.00 m  
Status: Preparing To Run Casing (PREP CSG)  
Preparing To Run Casing: 03-Dec-2012

Lic. No.: 9118

Tundra Birtle 6-28-17-26 (WPM)  
UWI: 100.06-28-017-26W1.00

Spud Date: 30-Nov-2012  
K.B. Elevation: 540.85 m  
Surface Casing: 219.10 mm @ 154.00 m with 12.0 t  
Finished Drilling: 02-Dec-2012  
Total Depth: 600.00 m  
Status: Waiting On Orders (WOO)  
Waiting On Orders: 03-Dec-2012

Lic. No.: 9119

Penn West Waskada HZNTL 7-22-1-25 (WPM)  
UWI: 100.07-22-001-25W1.00

Licence Issued: 28-Nov-2012  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: Precision Drilling - Rig# 145  
Surface Location: 05B-23-01-25  
Co-ords: 564.65m (N) of (S) boundary of Sec. 23  
151.06m (E) of (W) boundary of Sec. 23  
Grd Elev: 472.11 m  
Proj. TD: 1732 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9120

Penn West Waskada HZNTL A7-22-1-25 (WPM)  
UWI: 102.07-22-001-25W1.00

Licence Issued: 28-Nov-2012  
Licensee: Penn West Petroleum Ltd.  
Mineral Rights: Penn West Petroleum Ltd.  
Contractor: Precision Drilling - Rig# 145  
Surface Location: 05B-23-01-25  
Co-ords: 564.60m (N) of (S) boundary of Sec. 23  
136.06m (E) of (W) boundary of Sec. 23  
Grd Elev: 471.97 m  
Proj. TD: 1662 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9121

Penn West Waskada HZNTL B7-22-1-25 (WPM)  
 UWI: 103.07-22-001-25W1.00

Licence Issued: 28-Nov-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Precision Drilling - Rig# 145  
 Surface Location: 05B-23-01-25  
 Co-ords: 564.54m (N) of (S) boundary of Sec. 23  
           121.06m (E) of (W) boundary of Sec. 23  
 Grd Elev: 471.90 m  
 Proj. TD: 1623 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9122

Penn West Waskada HZNTL C7-22-1-25 (WPM)  
 UWI: 104.07-22-001-25W1.00

Licence Issued: 28-Nov-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Precision Drilling - Rig# 145  
 Surface Location: 05B-23-01-25  
 Co-ords: 564.75m (N) of (S) boundary of Sec. 23  
           181.06m (E) of (W) boundary of Sec. 23  
 Grd Elev: 472.21 m  
 Proj. TD: 1683 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9123

Penn West Waskada HZNTL 10-22-1-25 (WPM)  
 UWI: 100.10-22-001-25W1.00

Licence Issued: 28-Nov-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Trinidad Drilling Ltd. - Rig# 4  
 Surface Location: 13B-23-01-25  
 Co-ords: 320.00m (S) of (N) boundary of Sec. 23  
           154.74m (E) of (W) boundary of Sec. 23  
 Grd Elev: 471.66 m  
 Proj. TD: 1684 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9124

Penn West Waskada HZNTL A10-22-1-25 (WPM)  
 UWI: 102.10-22-001-25W1.00

Licence Issued: 28-Nov-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Trinidad Drilling Ltd. - Rig# 4  
 Surface Location: 13B-23-01-25  
 Co-ords: 335.00m (S) of (N) boundary of Sec. 23  
           154.69m (E) of (W) boundary of Sec. 23  
 Grd Elev: 471.59 m  
 Proj. TD: 1736 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9125

Penn West Waskada HZNTL B10-22-1-25 (WPM)  
 UWI: 103.10-22-001-25W1.00

Licence Issued: 28-Nov-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Precision Drilling - Rig# 145  
 Surface Location: 05B-23-01-25  
 Co-ords: 564.70m (N) of (S) boundary of Sec. 23  
           166.06m (E) of (W) boundary of Sec. 23  
 Grd Elev: 472.22 m  
 Proj. TD: 1830 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9126

Corval Daly Sinclair HZNTL 16-7-9-28 (WPM)  
 UWI: 100.16-07-009-28W1.00

Licence Issued: 28-Nov-2012  
 Licensee: Corval Energy Ltd  
 Mineral Rights: Corval Energy Ltd  
 Contractor: To Be Determined - Rig# 0  
 Surface Location: 16D-06-09-28  
 Co-ords: 60.00m (S) of (N) boundary of Sec. 6  
           94.91m (W) of (E) boundary of Sec. 6  
 Grd Elev: 505.51 m  
 Proj. TD: 2307 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9127

Tundra Birdtail 9-8-17-26 (WPM)  
 UWI: 100.09-08-017-26W1.00

Licence Issued: 28-Nov-2012  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 10  
 Surface Location: 09B-08-17-26  
 Co-ords: 719.73m (S) of (N) boundary of Sec. 8  
           313.39m (W) of (E) boundary of Sec. 8  
 Grd Elev: 526.99 m  
 Proj. TD: 586.1 m (Devonian)  
 Field: Birdtail  
 Classification: EXPLORATORY (NEW FIELD WILDCAT)  
 Status: Location(LOC)

Lic. No.: 9128

Penn West Waskada HZNTL 1-20-1-25 (WPM)  
 UWI: 102.01-20-001-25W1.00

Licence Issued: 28-Nov-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Precision Drilling - Rig# 145  
 Surface Location: 03A-20-01-25  
 Co-ords: 196.00m (N) of (S) boundary of Sec. 20  
           667.00m (E) of (W) boundary of Sec. 20  
 Grd Elev: 469.52 m  
 Proj. TD: 1650 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9129

Penn West Waskada HZNTL A1-20-1-25 (WPM)  
 UWI: 103.01-20-001-25W1.00

Licence Issued: 28-Nov-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Precision Drilling - Rig# 145  
 Surface Location: 03A-20-01-25  
 Co-ords: 196.00m (N) of (S) boundary of Sec. 20  
           652.00m (E) of (W) boundary of Sec. 20  
 Grd Elev: 469.51 m  
 Proj. TD: 1658 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9130

Tundra Daly Sinclair Prov. HZNTL A9-32-8-29 (WPM)  
 UWI: 102.09-32-008-29W1.00

Licence Issued: 28-Nov-2012

Licensee: Tundra Oil &amp; Gas Partnership

Mineral Rights: Tundra Oil &amp; Gas Partnership

Contractor: Trinidad Drilling Ltd. - Rig# 14

Surface Location: 12C-32-08-29

Co-ords: 558.50m (S) of (N) boundary of Sec. 32

60.00m (E) of (W) boundary of Sec. 32

Grd Elev: 539.38 m

Proj. TD: 2255.0 m (Mississippian)

Field: Daly Sinclair

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

Lic. No.: 9131

Penn West Waskada HZNTL C8-20-1-25 (WPM)

UWI: 105.08-20-001-25W1.00

Licence Issued: 30-Nov-2012

Licensee: Penn West Petroleum Ltd.

Mineral Rights: Penn West Petroleum Ltd.

Contractor: Precision Drilling - Rig# 145

Surface Location: 03A-20-01-25

Co-ords: 196.00m (N) of (S) boundary of Sec. 20

637.00m (E) of (W) boundary of Sec. 20

Grd Elev: 469.35 m

Proj. TD: 1722 m (Triassic)

Field: Waskada

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

Lic. No.: 9132

Legacy Coulter Prov. HZNTL A1-34-1-27 (WPM)

UWI: 102.01-34-001-27W1.00

Licence Issued: 30-Nov-2012

Licensee: Legacy Oil + Gas Inc.

Mineral Rights: Legacy Oil + Gas Inc.

Contractor: Ensign Canadian/Big Sky Drilling - Rig# 650

Surface Location: 04B-34-01-27

Co-ords: 90.00m (N) of (S) boundary of Sec. 34

120.00m (E) of (W) boundary of Sec. 34

Grd Elev: 453.45 m

Proj. TD: 1703 m (Triassic)

Field: Coulter

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

Lic. No.: 9133

Waskada Unit No. 4 HZNTL 6-13-1-26 (WPM)  
 UWI: 102.06-13-001-26W1.00

Licence Issued: 30-Nov-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Trinidad Drilling Ltd. - Rig# 4  
 Surface Location: 09D-13-01-26  
 Co-ords: 560.01m (S) of (N) boundary of Sec. 13  
           172.93m (W) of (E) boundary of Sec. 13  
 Grd Elev: 466.37 m  
 Proj. TD: 1828 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9134

Waskada Unit No. 4 HZNTL 12-13-1-26 (WPM)  
 UWI: 102.12-13-001-26W1.00

Licence Issued: 30-Nov-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Trinidad Drilling Ltd. - Rig# 4  
 Surface Location: 09D-13-01-26  
 Co-ords: 560.01m (S) of (N) boundary of Sec. 13  
           187.93m (W) of (E) boundary of Sec. 13  
 Grd Elev: 466.46 m  
 Proj. TD: 1989 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9135

Tundra Daly Sinclair Prov. HZNTL A5-29-8-28 (WPM)  
 UWI: 103.05-29-008-28W1.00

Licence Issued: 30-Nov-2012  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 9  
 Surface Location: 05B-28-08-28  
 Co-ords: 565.03m (N) of (S) boundary of Sec. 28  
           72.41m (E) of (W) boundary of Sec. 28  
 Grd Elev: 495.20 m  
 Proj. TD: 2309.6 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9136

Tundra Daly Sinclair Prov. HZNTL B4-29-8-28 (WPM)  
 UWI: 103.04-29-008-28W1.00

Licence Issued: 30-Nov-2012  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 9  
 Surface Location: 04B-28-08-28  
 Co-ords: 83.00m (N) of (S) boundary of Sec. 28  
           72.41m (E) of (W) boundary of Sec. 28  
 Grd Elev: 495.79 m  
 Proj. TD: 2319.1 m (Mississippian)  
 Field: Daly Sinclair  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9137

Tundra North Birdtail Prov. HZNTL 8-6-17-27 (WPM)  
 UWI: 100.08-06-017-27W1.00

Licence Issued: 30-Nov-2012  
 Licensee: Tundra Oil & Gas Partnership  
 Mineral Rights: Tundra Oil & Gas Partnership  
 Contractor: Trinidad Drilling Ltd. - Rig# 10  
 Surface Location: 05A-06-17-27  
 Co-ords: 451.06m (N) of (S) boundary of Sec. 6  
           232.56m (E) of (W) boundary of Sec. 6  
 Grd Elev: 499.07 m  
 Proj. TD: 1742.6 m (Mississippian)  
 Field: Birdtail  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)

Lic. No.: 9138

Waskada Unit No. 3 HZNTL B16-36-1-26 (WPM)  
 UWI: 104.16-36-001-26W1.00

Licence Issued: 03-Dec-2012  
 Licensee: Penn West Petroleum Ltd.  
 Mineral Rights: Penn West Petroleum Ltd.  
 Contractor: Precision Drilling Ltd. - Rig# 157  
 Surface Location: 14C-36-01-26  
 Co-ords: 191.74m (S) of (N) boundary of Sec. 36  
           498.46m (E) of (W) boundary of Sec. 36  
 Grd Elev: 465.24 m  
 Proj. TD: 1832 m (Triassic)  
 Field: Waskada  
 Classification: DEVELOPMENT (NON CONFIDENTIAL)  
 Status: Location(LOC)



## WELL LICENCE TRANSFERS

|                |                                                                                                           |
|----------------|-----------------------------------------------------------------------------------------------------------|
| Lic. No.: 833  | From: Ka-Bert Virden 2-15-10-26(WPM)<br>To: Seneca Virden 2-15-10-26(WPM)                                 |
| Lic. No.: 950  | From: Ka-Bert Virden SWD 7-15-10-26(WPM)<br>To: Seneca Virden SWD 7-15-10-26(WPM)                         |
| Lic. No.: 1199 | From: Ka-Bert Virden 6-15-10-26(WPM)<br>To: Seneca Virden 6-15-10-26(WPM)                                 |
| Lic. No.: 1494 | From: Ka-Bert Virden 10-15-10-26(WPM)<br>To: Seneca Virden 10-15-10-26(WPM)                               |
| Lic. No.: 2629 | From: Ka-Bert Virden A10-26-9-26(WPM)<br>To: Seneca Virden A10-26-9-26(WPM)                               |
| Lic. No.: 3661 | From: Ka-Bert Virden 12-16-10-26(WPM)<br>To: Seneca Virden 12-16-10-26(WPM)                               |
| Lic. No.: 5363 | From: Petrobakken Waskada 13-10-2-24(WPM)<br>To: Red Beds Waskada 13-10-2-24(WPM)                         |
| Lic. No.: 5531 | From: Petrobakken Waskada 13-9-2-24(WPM)<br>To: Red Beds Waskada 13-9-2-24(WPM)                           |
| Lic. No.: 5725 | From: Petrobakken Waskada 15-10-2-24(WPM)<br>To: Red Beds Waskada 15-10-2-24(WPM)                         |
| Lic. No.: 5798 | From: Petrobakken Goodlands HZNTL 2-33-1-24(WPM)<br>To: Red Beds Waskada HZNTL 2-33-1-24(WPM)             |
| Lic. No.: 6102 | From: Petrobakken Goodlands SWD 16-33-1-24(WPM)<br>To: Red Beds Waskada SWD 16-33-1-24(WPM)               |
| Lic. No.: 6270 | From: Petrobakken Waskada HZNTL 16-33-1-24(WPM)<br>To: Red Beds Waskada HZNTL 16-33-1-24(WPM)             |
| Lic. No.: 6277 | From: Petrobakken Waskada HZNTL 7-33-1-24(WPM)<br>To: Red Beds Waskada HZNTL 7-33-1-24(WPM)               |
| Lic. No.: 6415 | From: Petrobakken Waskada 7-9-2-24(WPM)<br>To: Red Beds Waskada 7-9-2-24(WPM)                             |
| Lic. No.: 6420 | From: Petrobakken Waskada SWD 5-35-1-24(WPM)<br>To: Red Beds Waskada SWD 5-35-1-24(WPM)                   |
| Lic. No.: 6426 | From: Petrobakken Waskada HZNTL 16-28-1-24(WPM)<br>To: Red Beds Waskada HZNTL 16-28-1-24(WPM)             |
| Lic. No.: 6490 | From: Petrobakken Waskada HZNTL 8-9-2-24(WPM)<br>To: Red Beds Waskada HZNTL 8-9-2-24(WPM)                 |
| Lic. No.: 6502 | From: Petrobakken Waskada 7-35-1-24(WPM)<br>To: Red Beds Waskada 7-35-1-24(WPM)                           |
| Lic. No.: 6579 | From: Petrobakken et al Waskada Prov. 11-11-2-24(WPM)<br>To: Red Beds et al Waskada Prov. 11-11-2-24(WPM) |

|                |                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------|
| Lic. No.: 6630 | From: Petrobakken et al Waskada HZNTL A8-9-2-24(WPM)<br>To: Red Beds Waskada HZNTL A8-9-2-24(WPM)           |
| Lic. No.: 6680 | From: Petrobakken Waskada SWD 12-33-1-24(WPM)<br>To: Red Beds Waskada SWD 12-33-1-24(WPM)                   |
| Lic. No.: 6690 | From: Petrobakken et al Goodlands 7-6-2-24(WPM)<br>To: Red Beds et al Goodlands 7-6-2-24(WPM)               |
| Lic. No.: 6826 | From: Petrobakken Waskada HZNTL 9-9-2-24(WPM)<br>To: Red Beds Waskada HZNTL 9-9-2-24(WPM)                   |
| Lic. No.: 6831 | From: Petrobakken Waskada HZNTL 3-33-1-24(WPM)<br>To: Red Beds Waskada HZNTL 3-33-1-24(WPM)                 |
| Lic. No.: 7011 | From: Petrobakken Goodlands HZNTL 14-8-2-24(WPM)<br>To: Red Beds Goodlands HZNTL 14-8-2-24(WPM)             |
| Lic. No.: 7026 | From: Petrobakken Waskada HZNTL 5-1-2-25(WPM)<br>To: Red Beds Waskada HZNTL 5-1-2-25(WPM)                   |
| Lic. No.: 7046 | From: Petrobakken Waskada HZNTL A3-33-1-24(WPM)<br>To: Red Beds Waskada HZNTL A3-33-1-24(WPM)               |
| Lic. No.: 7172 | From: Petrobakken Waskada HZNTL 7-1-2-25(WPM)<br>To: Red Beds Waskada HZNTL 7-1-2-25(WPM)                   |
| Lic. No.: 7237 | From: Petrobakken Waskada HZNTL 7-13-2-25(WPM)<br>To: Red Beds Waskada HZNTL 7-13-2-25(WPM)                 |
| Lic. No.: 7259 | From: Petrobakken Goodlands Prov. HZNTL 7-16-2-24(WPM)<br>To: Red Beds Waskada Prov. HZNTL 7-16-2-24(WPM)   |
| Lic. No.: 7272 | From: Petrobakken Waskada HZNTL 11-10-2-24(WPM)<br>To: Red Beds Waskada HZNTL 11-10-2-24(WPM)               |
| Lic. No.: 7316 | From: Petrobakken Medora Prov. STH 1-30-3-24(WPM)<br>To: Red Beds Medora Prov. STH 1-30-3-24(WPM)           |
| Lic. No.: 7371 | From: Petrobakken Goodlands HZNTL 12-8-2-24(WPM)<br>To: Red Beds Goodlands HZNTL 12-8-2-24(WPM)             |
| Lic. No.: 7666 | From: Ka-Bert Virden A15-26-9-26(WPM)<br>To: Seneca Virden A15-26-9-26(WPM)                                 |
| Lic. No.: 7805 | From: Petrobakken Goodlands Prov. HZNTL 12-4-2-24(WPM)<br>To: Red Beds Goodlands Prov. HZNTL 12-4-2-24(WPM) |
| Lic. No.: 7821 | From: Petrobakken Goodlands HZNTL 5-8-2-24(WPM)<br>To: Red Beds Goodlands HZNTL 5-8-2-24(WPM)               |